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10/01/03

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	501.39055CX1
First Inventor	N. Hasegawa, et al.
Title	METHOD OF MANUFACTURING SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE, OPTICAL MASK THEREFOR, ITS MANUFACTURING METHOD, AND MASK BLANKS
Express Mail Label No.	

**APPLICATION ELEMENTS**  
SEE MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:** Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages: 97]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Pages: 17]
5. Oath or Declaration [Total Pages: 4]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & documents(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: **Claim For Priority, Letter and Credit Card Payment Form**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/646,036

Prior application information: Examiner: **S. Mohamedulla**

Art Unit: **1756**

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number 020457 OR ☐ Correspondence address below

Name	ANTONELLI, TERRY, STOUT & KRAUS				
Address	1300 NORTH SEVENTEEN STREET				
	SUITE 1800				
City	ARLINGTON	State	VA	Zip Code	22209
Country	UNITED STATES	Telephone	703/312-6600	Fax	703/312-6666
Name	William I. Solomon	Registration No. (Attorney/Agent)	28,565		
Signature	[Signature]		Date	October 1, 2003	

The collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**FEE TRANSMITTAL  
for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 1,506.00**METHOD OF PAYMENT (check all that apply)**☐ Check ☒ Credit Card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:

Deposit Account Number 01-2135

Deposit Account Name Antonelli, Terry, Stout &amp; Kraus

The Commissioner authorized to: (check all that apply)

☐ Charge fees indicated below ☐ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application☐ Charge fees indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	770
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

**SUBTOTAL (1)**

770

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

	Extra Claims	Fee from below	Fee Paid
Total Claims 37	-20** = 17	x 18.00	= 306.00
Indep. Claims 8	-3** = 5	x 86.00	= 430.00
Multiple Dependent		290	= 0.00

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) \$** 1,506.00

\*\*or number previously paid, if greater; For Reissues, see above.

**Complete if Known**

Application Number	TBD
Filing Date	October 1, 2003
First Named Inventor	Hasegawa, et al.
Examiner Name	S. Mohamedulla
Art Unit	1756
Attorney Docket No.	501.39055CX1

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	<<TEXT>>
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	0.00
1053	130	1053	130	Non-English specification	0.00
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	0.00
1804	920*	1804	920*	Requesting publication of SIR prior to Examination action	0.00
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	0.00
1251	110	2251	55	Extension for reply within first month	0.00
1252	410	2252	205	Extension for reply within second month	0.00
1253	930	2253	465	Extension for reply within third month	0.00
1254	1,450	2254	725	Extension for reply within fourth month	0.00
1255	1,970	2255	985	Extension for reply within fifth month	0.00
1401	320	2401	160	Notice of Appeal	0.00
1402	320	2402	160	Filing a brief in support of an appeal	0.00
1403	280	2403	140	Request for oral hearing	0.00
1451	1,510	1451	1,510	Petition to institute a public use proceeding	0.00
1452	110	2452	55	Petition to revive - unavoidable	0.00
1453	1,300	2453	650	Petition to revive - unintentional	0.00
1501	1,300	2501	650	Utility issue fee (or reissue)	0.00
1502	470	2502	235	Design issue fee	0.00
1503	630	2503	315	Plant issue fee	0.00
1406	130	1460	130	Petitions to the Commissioner	0.00
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	0.00
1806	180	1806	180	Submission of Information Disclosure Stmt	0.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	0.00
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	0.00
1801	750	2801	375	Request for Continued Examination (RCE)	0.00
1802	900	1802	900	Request for expedited examination of a design application	0.00
Other fee (specify) _____					0.00

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 1,506.00**SUBMITTED BY**

Name (Print/Type)

William I. Solomon

Registration No.  
(Attorney/Agent)

28,565

Telephone

703-312-6600

Signature

Date

10/01/2003

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